

**To:** Paul Davis[p\_davis@envirologicinc.com]  
**From:** Griswold, Hays  
**Sent:** Tue 10/6/2015 8:24:48 PM  
**Subject:** RE: ... analysis was report to Griswold Hays (Griswold.Hays@epa.gov) with David Ostrander (Ostrander.David@epa.gov) ..Form submission from: Emergency Response to Gold King Mine Release Contact Us About Emergency Response to the Gold King Mine Release form

Don't think there are any 3d maps of the mine as to the other would have to get back to you on that...

Hays

-----Original Message-----

From: Paul Davis [mailto:p\_davis@envirologicinc.com]  
Sent: Tuesday, October 06, 2015 2:22 PM  
To: Griswold, Hays  
Subject: Re: ... analysis was report to Griswold Hays (Griswold.Hays@epa.gov) with David Ostrander (Ostrander.David@epa.gov) ..Form submission from: Emergency Response to Gold King Mine Release Contact Us About Emergency Response to the Gold King Mine Release form

thanks great, good luck.

do you know of the existence of any 3-D maps of the mine?

thanks again,

Paul

ps — I performed a correlation of pH and metals concentration to answer the question — how much would the pH have to change to mobilize metals in the Animas sediments. If you are interested, we could talk.

On Oct 6, 2015, at 2:16 PM, Griswold, Hays <Griswold.Hays@epa.gov> wrote:

> You are welcome and yes, I am working at the adit doing stabilization work.  
>  
> Hays  
>  
> -----Original Message-----  
> From: Paul Davis [mailto:p\_davis@envirologicinc.com]  
> Sent: Tuesday, October 06, 2015 2:14 PM  
> To: Griswold, Hays  
> Subject: Re: ... analysis was report to Griswold Hays (Griswold.Hays@epa.gov) with David Ostrander (Ostrander.David@epa.gov) ..Form submission from: Emergency Response to Gold King Mine Release Contact Us About Emergency Response to the Gold King Mine Release form  
>  
> thanks Mr. Hays,  
>  
> I hope all is well with you. Are you still working on the spill?  
>  
> take care,  
>  
> Paul  
>  
> On Oct 6, 2015, at 1:05 PM, Griswold, Hays <Griswold.Hays@epa.gov> wrote:  
>

>> To correct the record Paul Davis using data retrieved from USGS gauging stations analyzed the data and brought the results to me personally following a public meeting in Durango. I relayed the information to my management. The information was later confirmed to be accurate by USGS personnel.

>>

>> H. Hays Griswold, OSC

>>

>> -----Original Message-----

>> From: R8EISC

>> Sent: Tuesday, October 06, 2015 12:47 PM

>> To: Griswold, Hays; Ostrander, David

>> Cc: R8EISC

>> Subject: Fw: ... analysis was report to Griswold Hays (Griswold.Hays@epa.gov) with David Ostrander (Ostrander.David@epa.gov) ..Form submission from: Emergency Response to Gold King Mine Release Contact Us About Emergency Response to the Gold King Mine Release form

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>>

>> Please cc R8EISC@epa.gov on your response to the email below for EISC files. Thank you.

>>

>>

>> From: drupal\_admin@epa.gov <drupal\_admin@epa.gov> on behalf of EPA

<drupal\_admin@epa.gov>

>> Sent: Tuesday, October 6, 2015 6:34 PM

>> To: R8EISC

>> Subject: Form submission from: Emergency Response to Gold King Mine Release Contact Us About Emergency Response to the Gold King Mine Release form

>>

>> Submitted on 10/06/2015 2:34PM

>> Submitted values are:

>>

>> Name: Paul Davis

>> Email Address: p\_davis@EnviroLogicInc.com

>> Comments:

>> On your website:

>> <http://www2.epa.gov/goldkingmine/roles-epa-and-other-responders-after-2015-gold-king-mine-release>

>>

>> you imply that it was the USGS that corrected your initial estimate of the 1M gallons to 3M gallons for the spill volume.

>>

>> That is not correct. I obtained, analyzed, and reported the 3M gallon estimate to the EPA using USGS data.

>>

>> At no time since the spill have you corrected this mistake in the record.

>>

>> My analysis was report to Griswold Hays (Griswold.Hays@epa.gov) with David Ostrander (Ostrander.David@epa.gov) later responding that EPA would correct the record.

>>

>> I spent my time and energy on this - with no renumeration or request for renumeration - and it would be nice if you would give credit where credit is due.

>>

>> Sincerely,

>>

>> Paul Davis

>> EnviroLogic Inc.

>> 736 Main Street, Suite 5

>> Durango, Colorado 81301-8621

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>> Website: www.EnviroLogicInc.com  
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